# Recreational Use Attainability Analysis

#### **Cover Sheet**

Vater Body Name: Ditch #8
Vater Body Identification #: 3094
ompleted UAA Checklist:  G Pre-Field Preparatory Data Sheet  G Maps with actual survey sites marked
G Data Sheet A
G Data Sheet B – 3 of 3 pages for each site  O Number of Sites:
G Data Sheet C (if applicable)  O Number of Interviews:
G Photographs O Quantities
■ Upstream <u>੧</u> ■ Downstream <u></u> 9
■ Other
the undersigned, hereby affirm to the best of my knowledge, that all information reported in this $\mathbf{U} A$ true and accurate.
gned:
inted Name: CHAD E. BARDOUR Telephone #: 410-356-3993
ganization: TETMA TECH INC. Position: SCIENTIST

#### <u>Pre-Field Preparatory Data Sheet</u> <u>for Recreational Use Stream Surveys</u>

Water Body Name: (from USGS 7.5' quad)  Ditch	×8
8-digit HUC:	Missouri Water Body Identification (WBID) #: 3094
County: New Madrid & S	toddard
Upstream Legal Description: 36.7	596524 , -89.8127401
Downstream Legal Description: 34, 44	809496, - 89,27042
Discharger Facility Name(s): Risco	WWTF
Discharger Permit Number(s): MONO	25852
Weather Conditions for Past 7 days:	

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest.

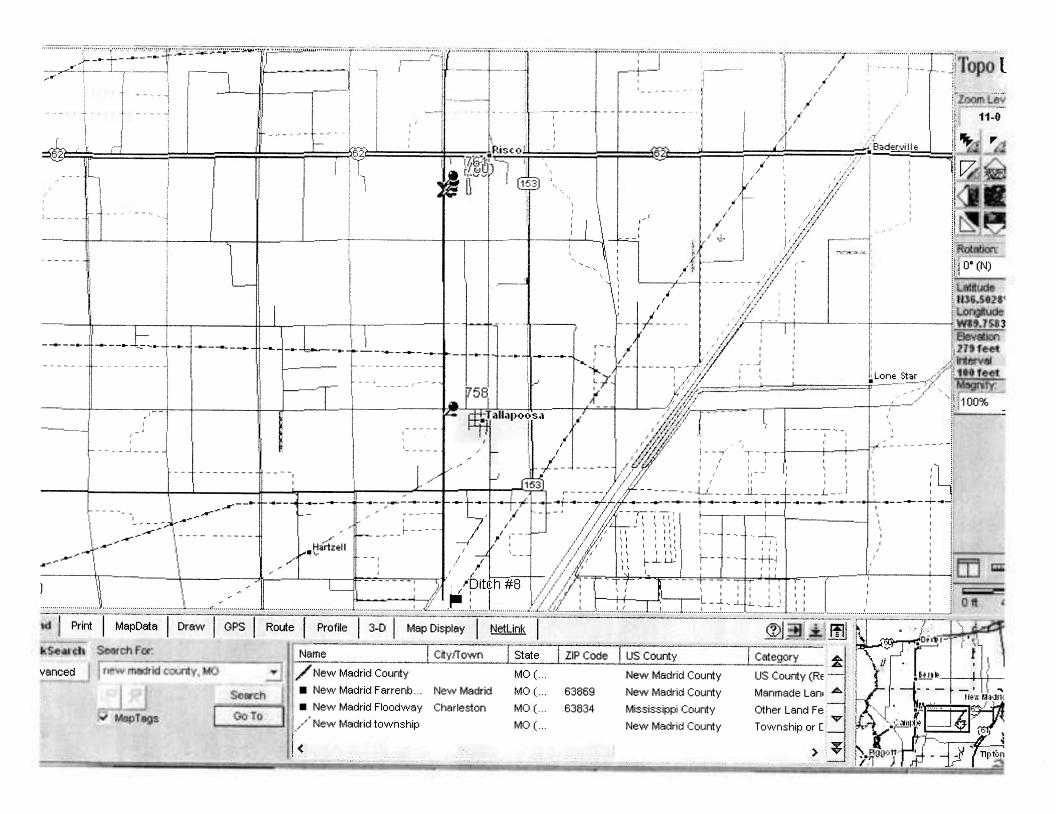
WBID# 3094

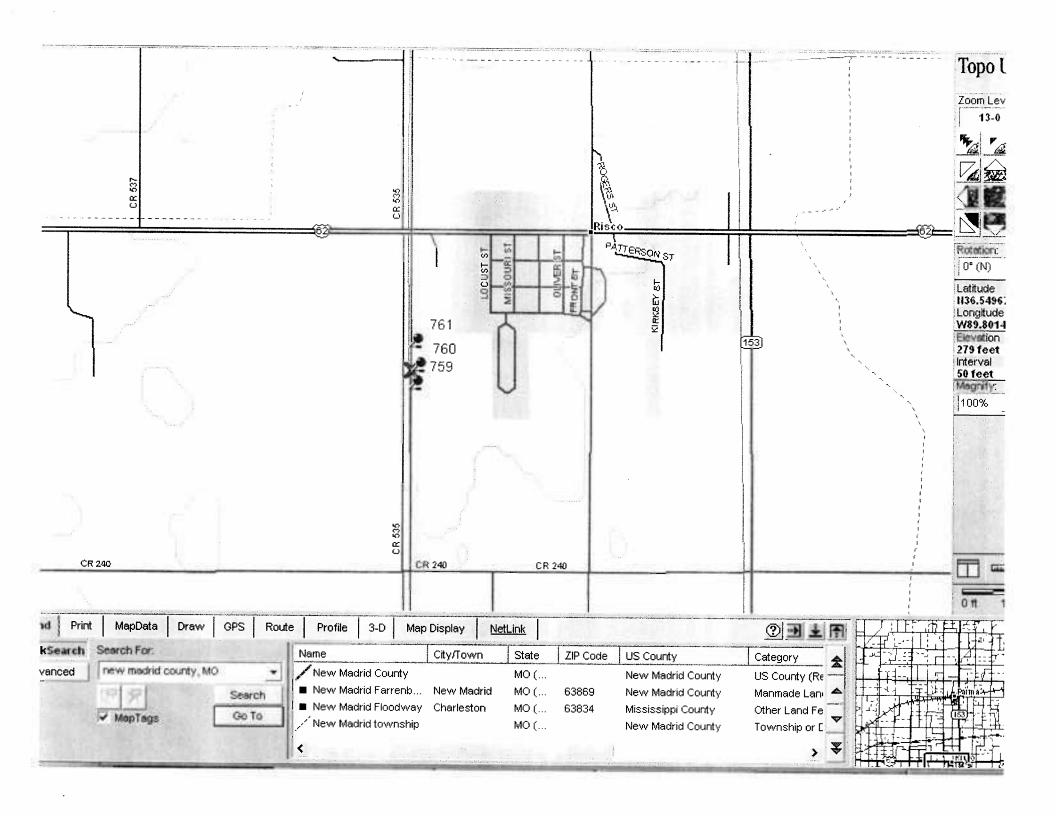
. Date: 07/05/2006

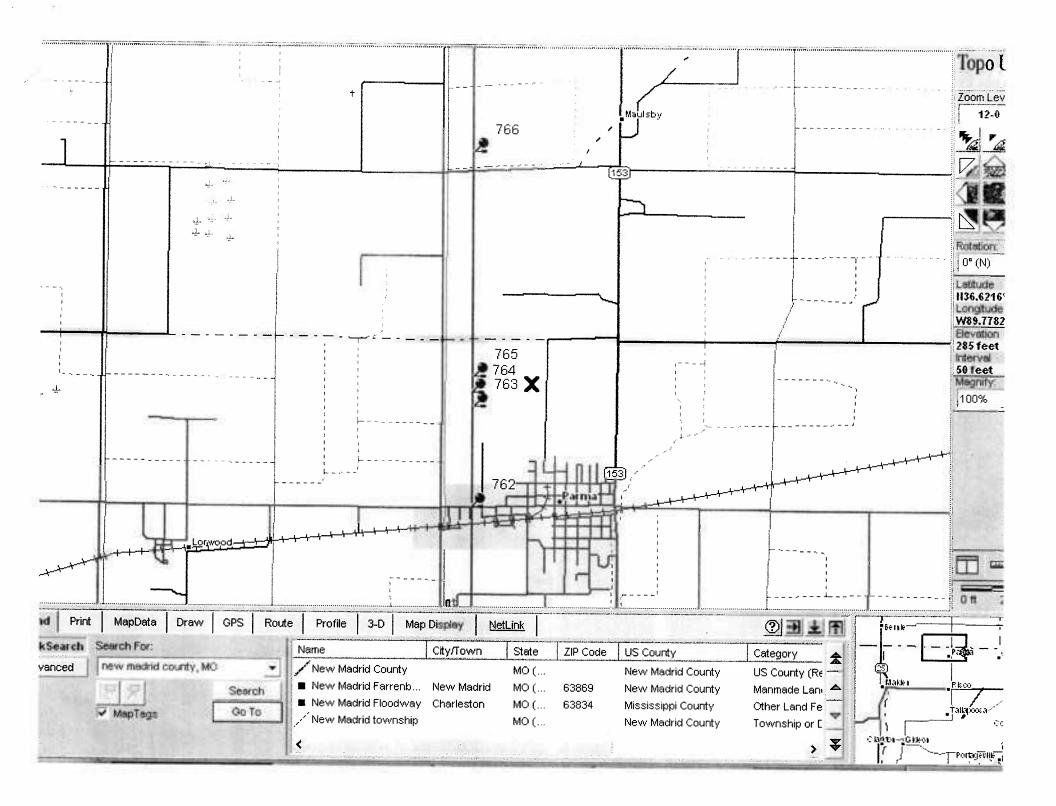
# Field Data Sheets for Recreational Use Stream Surveys

# Data Sheet A - Water Body Identification

Water Body Name: Ditch #8
WBID#: 3094
Upstream Coordinates:
(WGS 84, ddd.ddddd) 36.64178 - 89.82861
Downstream Coordinates: (WGS 84, ddd, ddddd) 36, 51020, 89 827.26
Current Weather Conditions: Q 54 75-66
Number of Sites Evaluated:
Name(s) of Surveyor(s): Chad Barbour, John Roberts







WBID # 3094 Site # 758

, Date: 06/15/2006

# Field Data Sheets for Recreational Use Stream Surveys

# Data Sheet B - Site Characterization - 1 of 3

(A separate Data Sheet B must be completed for each site)

cci, 13, 2 F7.  cownstream: 0301  cribe access point to stream, n  cribe access point to stream, n  cribe access point to stream, n  make the first point to stream and the complete recreational  MDC conservation lands  National forests	earby roads, landmarks, etc.	^ () 305 - AQU. VEGE TA;
cribe access point to stream, n  cribe access point to stream, n	earby roads, landmarks, etc.	BA.UK 1 <sup>AT</sup> ()305 - AQU. VEGE TA:
romote or impede recreational  MDC conservation lands	uses. Attach photos of evide	)
☐ MDC conservation lands		ence or unusual
	☐ Urban areas	
☐ National forests		☐ Campgrounds
Li itational forests	☐ Nature trails	☐ Stairs/walkway
☐ Steep slopes	MOther: AGAZCULTUAP	
☐ SCUBA diving	☐ Tubing	☐ Water skiing
☐ Boating		☐ Rafting
☐ Fishing	Mone of the chave	Пол
eating, frequency of use, photo	o-documentation of evidence	of recreational uses, etc.
☐ Dock/platform	☐ Livestock Watering	RV / ATV Tracks
☐ Fire pit/ring	☐ NPDES Discharge	☐ Fishing Tackle
	□ Boating □ Fishing eating, frequency of use, photo	□ SCUBA diving □ Tubing □ Boating □ Wading □ Fishing □ None of the above rating, frequency of use, photo-documentation of evidence

26/15/2006

WBID # 3094 Site # 758
, Date: 06/15/2006

# Data Sheet B - Site Characterization - 2 of 3

Stream I	Morphol	ogy:			
II I 4	<b>X</b> 7 •	T . 1		_	

	Distance from access point (m)	Width (m)	Length	(m)	Avg. Depth (m)	Max Depth (m)
□ Riffle						
⊠ Run	25m	7.4~	25,	_	0.74	0.80m
□ Pool					,	
☑ Flow I	Present? Yes	□ No	Velocity (ft/	sec):	÷ 5 \$	
Dawnetraam	View Dhysical I	<b>\</b> :				
Downstream	View Physical I Distance from access point (m)	Width (m)			Avg. Depth (m)	Max Depth (m)
□ Riffle						
☑ Run	30m	4,0m	30~	<del>-  </del>	0.75	A 22
□ Pool						0.90m
☑ Flow P	resent? Yes	□ No	Velocity (ft/s	sec)· ·		
				100 =	35	
	ese values should add					
% Col	bble % C	Gravel 80	% Sand 15	% Silt	5 % Mud/Clay	y % Bedro
ıatic Vegetat	ion*: (Note amoun	t of vegetation or a	last growth at the ex			,
thevalunt	MOVATIC VEGE	JAT JOW THROU	Grout Bank 1	sessment sit	te.) 15 0300,0301,03	
40 % of 3	TREAM AFFECTO	;D-	t (g) with a	cr iliaio	> 0300,0301,030	96
ter Characte	ristics*: (Mark all	that apply \				
Odor:	☐ Sewage	☐ Musky	☐ Chemical	M None		-
Color:	□ Clear	Green	☐ Gray	☐ Milky	Other:	VENY
3 5	☐ Sludge		Fine sediments			very Turbio
Bottom Deposit:	L Jiuugu					
Bottom Deposit: Surface Deposit:		□ Scum	☐ Foam		☑ Other:	

<sup>\*</sup>This information is not to be used solely for removal of a recreational use designation but rather is to provide a more comprehensive understanding of water conditions. Consequently, this information is not intended to directly influence a decision on the recreation use analysis but may point to conditions that need further analysis or that affect another use.

# Data Sheet B - Site Characterization - 3 of 3

<b>Comments:</b> Please describe any departures from protocol and conditions, problems in measuring, site relocation).	d the reasons for departure (e.g., unanticipated unique local
NONE	

WBID # 3094 Site # 758

Date: 06/15/206

Telephone #:

NONE

# Field Data Sheets for Recreational Use Stream Surveys

#### Data Sheet C – Interviews

(Make additional copies as necessary for multiple interviews)

2. Have you pe		i lived here?is water body for rethat apply:	ecreation since 1975?	□ Yes □ No	
☐ Swimming	☐ Skin diving	☐ SCUBA diving	☐ Tubing	☐ Water skiing	
☐ Wind surfing	☐ Kayaking	☐ Boating	□ Wading	Rafting	
☐ Hunting	☐ Trapping	☐ Fishing	☐ None of the above	☐ Other:	
3. Have you obs	G Less than  served others usi	s per year  1 time per year – p  ing this water body	lease describe:	975? □ Yes □ No	
Swimming □ Swimming	se check ALL the Skin diving	hat apply:     Compared to the state of the	1		
☐ Wind surfing	☐ Kayaking	☐ Boating	☐ Tubing	☐ Water skiing	
☐ Hunting	☐ Trapping	☐ Fishing	☐ Wading ☐ None of the above	☐ Rafting ☐ Other:	
(	More than $1-5$ times	rved it being used f 5 times per year per year time per year – pl	For recreation?		
4. Additional Co	mments:				

WBiD# 3094 Site# 751 Date: 06/15 12006

# Field Data Sheets for Recreational Use Stream Surveys

# Data Sheet B - Site Characterization - 1 of 3 (A senarate Data Sheet B must be completed for each

Latitude (ddd.dddd):				Arrival Time:	
Longitude (ddd.dddd)		cc.	55,3 FT.	14	150
Photo Ids: Upstream	: 0306	Dowr	astream: 0307	Other: 0309 - AQUATI	c veef tation
Ch 535 APPROXIM	n of Location: (De	escribe	e access point to stream, ne	arby roads, landmarks, etc.	)
rrounding Conditions of interest.)	ons*: (Mark all that	prom	ote or impede recreational u	uses. Attach photos of evide	ence or unusual
☐ City/county parks	☐ Playgrounds		MDC conservation lands	☐ Urban areas	☐ Campgrounds
☐ Boating accesses	☐ State parks		National forests	☐ Nature trails	☐ Stairs/walkway
☐ No trespass sign	☐ Fence		Steep slopes	Other: Agrico	
man Uses Observe	d*:				
☐ Swimming	☐ Skin diving		☐ SCUBA diving	☐ Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking		☐ Boating	□ Wading	☐ Rafting
☐ Hunting	☐ Trapping		☐ Fishing	None of the above documentation of evidence	
dence of Human Us	se*·		3		
M Roads	☐ Foot paths/prin	ts	☐ Dock/platform	☐ Livestock Watering	□ RV / ATV Track
☐ Rope swings	☐ Camping Sites		☐ Fire pit/ring	☐ NPDES Discharge	
□ Other: NoNE			r		☐ Fishing Tackle
rces of Pollution: (e	e.g., trash dumping, tir	es, dr	ainages, discharges, etc.)		
	1	(	QL: July 1	£	
				1	

Other: ALGAE

WBID # 3094 Site # 759

Date: 06/15/2006

Surface Deposit:

□ Oil

☐ Scum

## Data Sheet B - Site Characterization - 2 of 3

i	View Physical I		0/0-	tm 0.74~	$\gamma$	66m	
	access point (m	1 1	Width (m)	Length (m)	Avg. De	pth (m)	Max Depth (m)
□ Riffle						<del></del>	
Run	12~		8.0m	12~	0.66		0,74m
□ Pool						i	
□ Flow	Present?	es $\square$ No	0	Velocity (ft/sec):	1 / 4	Sec,	
<b>)</b>	**** DI		-				
Jownstrea	m View Physica Distance from			5m 0,70,	<del>γ</del> 0	,68m	
	access point (m)	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Width (m)	Length (m)	Avg. Dep	oth (m)	Max Depth (m)
□ Riffle							
Run	15m		8.5m	ISM	0.64		0.70m
□ Pool							
□ Flow	Present?	es 🗆 No	)	Velocity (ft/sec):	Im	185e	(-
						7030	
etrato*• (	Th						
	These values should			1 00 0/	~		
	1	add up to 1 % Gravel	100%.) % Sa	and 80 %	Silt 20%	6 Mud/Clay	% Bedroo
% (	Cobble 9	% Gravel	% Sa			6 Mud/Clay	% Bedroo
1atic Veger Adu. Veger	tation*: (Note amo	ount of veg	% Sa	owth at the assessmen	nt site )		
uatic Veger	tation*: (Note amo	ount of veg	% Sa	owth at the assessmen	nt site )		
uatic Veger	Cobble 9  tation*: (Note amo	ount of veg	% Sa	owth at the assessmen	nt site )		
Matic Vegel Adu. Vege See Phato	tation*: (Note amo	ount of veg	% Sa etation or algal gr NOCHOUT, SUB REPAR AFFGO	owth at the assessmen	nt site )		
Matic Veget Adv. Veget FEE PHOTO	tation*: (Note amo	ount of veg	% Sa etation or algal gr SUGHOUT. SUB REME AFFGO Dly.)	rowth at the assessment MEAGED AND FLO	nt site.)	GAE PREVI	
% (  Natic Veget  Adv. Veget  See Phato	tation*: (Note amo	ount of veg	% Sa etation or algal gr Novemou 7. Sub New H AFFGo oly.)	rowth at the assessment meAGED AND FLO	nt site.)  DATING AL  Tone	¢AE PR€V,	

☐ Foam

☐ None

<sup>\*</sup>This information is not to be used solely for removal of a recreational use designation but rather is to provide a more comprehensive understanding of water conditions. Consequently, this information is not intended to directly influence a decision on the recreation use analysis but may point to conditions that need further analysis or that affect another use.

WBID # 3094 Site # 759

Date: 06 / 15 / 2006

# Data Sheet B - Site Characterization - 3 of 3

Comments: Please describe any departures from protocol and the reasons for departure (e.g., unanticipated unique local conditions, problems in measuring, site relocation).
Nove

WBID#\_3094\_Site#\_759

Date: 06/15/2006

NONE

# Field Data Sheets for Recreational Use Stream Surveys

#### Data Sheet C – Interviews

(Make additional copies as necessary for multiple interviews)

1. Do you live If so, how	in the area? □ w long have you	Yes □ No lived here?		
2. Have you pe	rsonally used th	is water body for rethat apply:	ecreation since 1975?	□ Yes □ No
☐ Swimming	☐ Skin diving	☐ SCUBA diving	☐ Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking	☐ Boating	□ Wading	☐ Rafting
☐ Hunting	☐ Trapping	☐ Fishing	☐ None of the above	☐ Other:
3. Have you obs	G 1 – 5 times G Less than Gerved others usi	ng this water body	lease describe:	
11 so, piea	se check ALL the	nat apply:		773. 🗆 103
Swimming	☐ Skin diving	☐ SCUBA diving	☐ Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking	☐ Boating	☐ Wading	☐ Rafting
☐ Hunting	☐ Trapping	☐ Fishing	☐ None of the above	☐ Other:
How ofter	$\frac{1}{2}$ More than $\frac{1}{2}$ More than	ved it being used for times per year per year time per year	for recreation?	
4. Additional Co	mments:			
Contact Informat Name:	t <b>ion</b> (if willing to	o provide):		

Address:

Telephone #:

WBID # 3094 Site # 760

Pate: 06 / 15 / 2006

# Field Data Sheets for Recreational Use Stream Surveys

# Data Sheet B - Site Characterization - 1 of 3

Longitude (ddd.dddd):	N 36.54761	o 77	690 Acc: 175	Arrival Time:	15
Photo Ids: Upstream:	0310	Down	stream: 0311	0.1	-AOUNTIC VEGETATI
			·	0013	->10 VIVIAC - VC VC (11) Y 2
rrative Description	of Logations (D	-1			
CA 535 APPROXIM	ATELY 400M D	Scribe	F トロップ んマ.	arby roads, landmarks, etc.	)
rrounding Conditions of interest	ons*: (Mark all that	promo	ote or impede recreational u	ses. Attach photos of evide	ence or unusual
ns of interest.)  City/county parks			<b></b>		
	☐ Playgrounds	<b></b>	MDC conservation lands	☐ Urban areas	☐ Campgrounds
☐ Boating accesses	☐ State parks	<del> </del>	National forests	☐ Nature trails	☐ Stairs/walkway
☐ No trespass sign	☐ Fence	ZZ S	teep slopes	Other: Agrice	iture
man Uses Observe	d*:			•	
☐ Swimming	☐ Skin diving		☐ SCUBA diving	☐ Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking		☐ Boating	□ Wading	☐ Rafting
☐ Hunting	☐ Trapping		☐ Fishing	None of the above	D Others
Describe: (include num	ber of individuals rec	reatin	g, frequency of use, photo-	documentation of evidence	of recreational uses, etc
					,
dence of Human Us		*****			
Roads	se*:  ☐ Foot paths/prin	ts	□ Dock/platform	☐ Livestock Watering	□ RV / ATV Tracks
☐ Roads ☐ Rope swings		ts	☐ Dock/platform ☐ Fire pit/ring	☐ Livestock Watering ☐ NPDES Discharge	☐ RV / ATV Tracks☐ Fishing Tackle
☑ Roads	☐ Foot paths/prin	ts			
☐ Roads ☐ Rope swings ☐ Other:	☐ Foot paths/prin☐ Camping Sites		☐ Fire pit/ring		
☐ Roads ☐ Rope swings ☐ Other:  rces of Pollution: (e	☐ Foot paths/prin☐ Camping Sites				
☐ Roads ☐ Rope swings ☐ Other:	☐ Foot paths/prin☐ Camping Sites		☐ Fire pit/ring		
☐ Roads ☐ Rope swings ☐ Other:  rces of Pollution: (e	☐ Foot paths/prin☐ Camping Sites	res, dr	☐ Fire pit/ring	□ NPDES Discharge	

06/15/06

WBID # 3094 Site # 760

Date: 06/15/2006

## Data Sheet B - Site Characterization - 2 of 3

Upstream V	iew Physical Di	mensions: O	,66 m	0.64~	0.60	) _
	Distance from access point (m)	Width (m)	Length		Avg. Depth (m)	Max Depth (m)
☐ Riffle						
Run	25m	7.8m	25	n	0.63m	6.66m
□ Pool					<u> </u>	
□ Flow	Present?  Yes	□ No	Velocity (ft/	/sec):	In/55ec	1
Downstream	View Physical Distance from	Dimensions: C	7,66n c	7.68m	0,66	
	access point (m)	Width (m)	Length	(m)	Avg. Depth (m)	Max Depth (m)
☐ Riffle						
☑ Run	20m	8.3 m	30~	,	0.67m	0.68m
□ Pool						
□ Flow 1	Present?	□ No	Velocity (ft/	sec):	Im/6sec	
bstrate*: (Th	nese values should ac	ld up to 1000/ )				
% Co		Gravel	% Sand &C	) % Silt	ಾರಿ % Mud/Clay	/ % Bedrock
			<del></del>			78 Bedrock
Hatic Vegeta	tion*: (Note amou	nt of vegetation or al	gal growth at the a	ssessment sit	e.)	
SEC PHOTO.	0313:60%	STREAM REACH	HOUT ; SUBMER!	GED AND FI	LOATING ALGAE	PROVALENT.
	7 3 7 3 7 3 7	J. HEAD HEACH	AFFECTED			
iter Characte	eristics*: (Mark al	l that apply )				
Odor:	☐ Sewage	☐ Musky	☐ Chemical		☐ Other:	
Color:	☐ Clear	☐ Green	□ Gray	Milky		Turas
Bottom Deposit	t: 🗆 Sludge	☐ Solids	☐ Fine sediments		☐ Other:	GANN
Surface Deposit		□ Scum	☐ Foam			
			1 Outil	- None	☑ Other:	ALGAE

<sup>\*</sup>This information is not to be used solely for removal of a recreational use designation but rather is to provide a more comprehensive understanding of water conditions. Consequently, this information is not intended to directly influence a decision on the recreation use analysis but may point to conditions that need further analysis or that affect another use.

WBID # 3094 Site # 760

Date: 06/ 15/ 2006

## Data Sheet B - Site Characterization - 3 of 3

Comments: Please describe any departures from protocol and the reasons for departure (e.g., unanticipated unique local conditions, problems in measuring, site relocation).	
	-
	-

WBID# 3094 Site# 760

Date: 06/15/2006

None

# Field Data Sheets for Recreational Use Stream Surveys

#### Data Sheet C – Interviews

(Make additional copies as necessary for multiple interviews)

	w long have you	lived here?		
If so, ple	ase check ALL	is water body for r	ecreation since 1975?	□ Yes □ No
☐ Swimming	☐ Skin diving	☐ SCUBA diving	☐ Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking	☐ Boating	☐ Wading	☐ Rafting
☐ Hunting	☐ Trapping	☐ Fishing	☐ None of the above	☐ Other:
3. Have you obs	G Less than  served others us	ing this water body	lease describe:	
Swimming	se check ALL t	nat apply:  SCUBA diving	[] Tuking	
☐ Wind surfing	☐ Kayaking	☐ Boating	☐ Tubing ☐ Wading	☐ Water skiing ☐ Rafting
☐ Hunting	☐ Trapping	☐ Fishing	☐ None of the above	Other:
(	More than $1 - 5 \text{ times}$ G Less than 1	time per year – pl	for recreation? ease describe:	
Contact Informa		·		

Address:

Telephone #:

WRID # 3094 Site # 761

Date: 06/15/2006

## Field Data Sheets for Recreational Use Stream Surveys

#### Data Sheet B - Site Characterization - 1 of 3

(A separate Data Sheet B must be completed for each site)

Latitude (ddd.dddd):			Arrival Time:	
Longitude (ddd.dddd):	089.82752	ACC! 12.4 FT.	1550	
Photo Ids: Upstream:		Downstream: 0314	Other: 0316- DPAINAGE 0317- FISHING	6286 204468
rrativa Dagarintia	of I and the same			
AT RT. LZ Rasn	1 Of Location: (De	scribe access point to stream, no	earby roads, landmarks, etc.	)
	1. 70	RJECTION OF RT.62 A	NO CR 241	
rrounding Conditions of interest.)	ons*: (Mark all that	promote or impede recreational	uses. Attach photos of evidence	ence or unusual
☐ City/county parks	☐ Playgrounds	☐ MDC conservation lands	☐ Urban areas	☐ Campgrounds
☐ Boating accesses	☐ State parks	☐ National forests	☐ Nature trails	☐ Stairs/walkway
☐ No trespass sign	☐ Fence	☐ Steep slopes	Other: AGRICULTO	
man Uses Observe	d*:			(10.10 )
☐ Swimming	☐ Skin diving	☐ SCUBA diving	☐ Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking	☐ Boating	□ Wading	Rafting
☐ Hunting	☐ Trapping	☑ Fishing	☐ None of the above	Other
* 3 Poblers Fo	DET OF INDIVIDUALS FEC	reating, frequency of use, photo	-documentation of evidence	of recreational uses, et
	co*•			
dence of Human U	<u> </u>			
Marian Use Roads	☐ Foot paths/prin	ts Dock/platform	☐ Livestock Watering	□ RV / ATV Tracks
7		ts Dock/platform  ☐ Fire pit/ring	☐ Livestock Watering ☐ NPDES Discharge	
☑ Roads ☐ Rope swings	☐ Foot paths/prin☐ Camping Sites	☐ Fire pit/ring		☐ RV / ATV Tracks ☑ Fishing Tackle
☑ Roads □ Rope swings ☑ Other: F TSH246 B	☐ Foot paths/prin ☐ Camping Sites			□ RV / ATV Tracks ☑ Fishing Tackle

QL: 2/15/2006

WBID # 3094 Site # 761

Date: 06/15/2006

Data Sheet B - Site Characterization - 2 of 3

#### Stream Morphology:

Upstream	View Physical Dime	ensions: 0.78, 8	190 1028		
	Distance from access point (m)	Width (m)	Length (m)	Avg. Depth (m)	Max Depth (m)
☐ Riffle					
☑ Run	5.0	/ -	- 0	0.70	

☐ Pool ☐ Pool ☐ Velocity (ft/sec): |m=5≤

Downstream View Physical Dimensions: 0175, 015. 0.79

	Distance from access point (m)	Width (m)	Length (m)	Avg. Depth (m)	Max Depth (m)
☐ Riffle					
☑ Run	5.0	4,8	Sion	0.75m	0,75
□ Pool					
I Flow	Present? Yes	□ No	Velocity (ft/sec):	m = bc	

Substrate\*: (These values should add up to 100%.)

% Cobble %	Gravel	% Sand	30	% Silt	50	% Mud/Clay	% Bedrock

Aquatic Vegetation\*: (Note amount of vegetation or algal growth at the assessment site.)

ADVATIC VEGETATION, SUBMENGED AND FLOATING ALEAE THROUGHOUT, SEG PHOTOS 0315.0314; 40% OF STRUKM REACH AFFECTED

Water Characteristics\*: (Mark all that apply.)

Odor:	☐ Sewage	□ Musky	☐ Chemical	☑ None	☐ Other:
Color:	□ Clear	□ Green	☐ Gray	☐ Milky	Other: TURETO GARAGE
Bottom Deposit:	☐ Sludge	□ Solids	Fine sediments	□ None	□ Other:
Surface Deposit:	□ Oil	□ Scum	☐ Foam	□ None	Other: ALGAE

<sup>\*</sup>This information is not to be used solely for removal of a recreational use designation but rather is to provide a more comprehensive understanding of water conditions. Consequently, this information is not intended to directly influence a decision on the recreation use analysis but may point to conditions that need further analysis or that affect another use.

WBID # 3094 Site # 76/
Date: 06/15/2006

# Data Sheet B - Site Characterization – 3 of 3

<b>comments:</b> Please describe any departures from protocol and the reasons for departure (e.g., unanticipated unique local onditions, problems in measuring, site relocation).	i
NONE	

WBID # 3094 Site # 761

Date: 06/15/2006

Telephone #:

# <u>トラスタ</u> <u>Field Data Sheets for Recreational Use Stream Surveys</u>

Data Sheet C – Interviews
(Make additional copies as necessary for multiple into

2. Have you pe	rsonally used th	lived here?is water body for r	ecreation since 1975?	□ Yes □ No
ii so, pie	ase check ALL	that apply:		
☐ Swimming	☐ Skin diving	☐ SCUBA diving	☐ Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking	☐ Boating	□ Wading	☐ Rafting
☐ Hunting	☐ Trapping	☐ Fishing	☐ None of the above	☐ Other:
	G 1-5 times G Less than		lease describe:	
II so, piea	ise check ALL ti	ing this water body hat apply:	for recreation since 1	975? □ Yes □ No
Swimming	☐ Skin diving	☐ SCUBA diving	☐ Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking	☐ Boating	□ Wading	☐ Rafting
☐ Hunting	☐ Trapping	☐ Fishing	☐ None of the above	☐ Other:
(	G More than G 1 – 5 times G Less than 1		for recreation? ease describe:	
Contact Informa		o provide):		

WBID # 3094 Site # 762

Date: 06/15/206

# Field Data Sheets for Recreational Use Stream Surveys

## Data Sheet B - Site Characterization - 1 of 3

(A separate Data Sheet B must be completed for each site)

Latitude (ddd.dddd):	N 36.6129	10	Arrival Time:			
Longitude (ddd.dddd):	W 089.82	2872°	163	1600		
Photo Ids: Upstream:	0318	Downstream: 0319	47-4	AT TOP OF BANK		
		6373-BJADHUU	0771- DAA7 . 2120m U.S. 0377- TMASI	अवह १३१६		
rrativa Dagarintian	of I and the second	STMBAM EDGE,	=120mUS. 0372- TMAS	HON STAGAM BAN		
AT INTERSECTION	Of Location: (De	scribe access point to stream,	nearby roads, landmarks, etc.	)		
•	THE ROUTE D	<b>/</b> .				
rrounding Conditio	ns*: (Mark all that )	promote or impede recreations	al uses. Attach photos of evide	ence or unusual		
as of interest.)						
☐ City/county parks	☐ Playgrounds	☐ MDC conservation lands	□ Urban areas	☐ Campgrounds		
☐ Boating accesses	☐ State parks	☐ National forests	☐ Nature trails	☐ Stairs/walkway		
☐ No trespass sign	☐ Fence	☐ Steep slopes	Other: AGNICULTUN			
		SEE P	hotos 0318 + 0319 -	LSEC PHOT		
man Uses Observed	*:			·		
☐ Swimming	☐ Skin diving	☐ SCUBA diving	☐ Tubing	☐ Water skiing		
☐ Wind surfing	☐ Kayaking	☐ Boating	☐ Wading	Rafting		
☐ Hunting	☐ Trapping	☐ Fishing	None of the above	D 041		
Describe: (include numb	er of individuals reci	reating, frequency of use, pho-	to-documentation of evidence	of recreational uses, et		
dence of Human Us	a*•					
Roads				<u> </u>		
	☐ Foot paths/prin	ts   Dock/platform	☐ Livestock Watering	□ RV / ATV Tracks		
☐ Rope swings	☐ Camping Sites	☐ Fire pit/ring	☐ NPDES Discharge	☐ Fishing Tackle		
<b>Y</b> Other: B JAPHouses	AT STREAM E	ME , SEG PHOTO 032	2			
		THE PERSON OF MARKET OF MARKET				
cces of Pollution: (e.	g., trash dumping, tir	es, drainages, discharges, etc.	)			
NOADWAYS, AGRIC	ULTURE.	5 ,	,			

QL: Jufut 06/15/2006 WBID # 3094 Site # 762

Date: 06/15 / 2006

## Data Sheet B - Site Characterization - 2 of 3

	View Physical Dir Distance from access point (m)	Width (m)	Le	ngth (m)	A	vg. Depth (m)	Max	Depth (m)
□ Riffle								
☑ Run	10m	6.0m		lom		>1.0m *	7	1.5m *
□ Pool								
□ Flow	Present? Yes	□ No	Veloci	ty (ft/sec):				
Downstrean	n View Physical I	Dimensions:	1 m*	1,4	m *	0.8m*		
	Distance from access point (m)	Width (m)	Lei	ngth (m)		g. Depth (m)	Max	Depth (m)
□ Riffle								
Run	15 m	5,3m		15m		1,4m*	1.8	m*
□ Pool								
□ Flow	Present? Yes	□ No	Velocit	y (ft/sec):	lm	/10 sec.		
ostrate*: (T)	hese values should ad	d up to 100% )		<b>¥</b> -€		760 DUE 10 1	DESTA	
			6 Sand	<i>3</i> 0 %	Silt	⊋⊙ % Mud/Clay		% Bedro
uatic Vegeta	Anount of Ao	t of vegetation or alga	al growth at	the assessme	nt site.) ĕA∧ •	DEACH ATFORTEL	<b>)</b> .	
ter Charact	eristics*: (Mark all	that apply.)						
<b>ter Charact</b> Odor:	eristics*: (Mark all □ Sewage		☐ Chemical	MN	one	☐ Other:		
		□ Musky □	□ Chemical				Tungzo,	Briswa
Odor:	□ Sewage	☐ Musky ☐		□м	lilky		Tungao.	Brown V

<sup>\*</sup>This information is not to be used solely for removal of a recreational use designation but rather is to provide a more comprehensive understanding of water conditions. Consequently, this information is not intended to directly influence a decision on the recreation use analysis but may point to conditions that need further analysis or that affect another use.

WBID # 3094 Site # 762

Date: 06 / 15 / 2006

## Data Sheet B - Site Characterization - 3 of 3

conditions, problems in measuring, site relocation).
NONE

WBID # 3094 Site # 762 Date: 06 / 15 / 2006 NONE

# Field Data Sheets for Recreational Use Stream Surveys

#### Data Sheet C - Interviews

(Make additional copies as necessary for multiple interviews)

1. Do you live If so, how	in the area? ☐ w long have you	Yes □ No lived here?		
2. Have you pe	rsonally used th	is water body for rethat apply:	ecreation since 1975?	□ Yes □ No
☐ Swimming	☐ Skin diving	☐ SCUBA diving	☐ Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking	☐ Boating	☐ Wading	☐ Rafting
☐ Hunting	☐ Trapping	☐ Fishing	☐ None of the above	☐ Other:
3. Have you obs	G Less than  served others using	ing this water body	lease describe:	.975? □ Yes □ No
Swimming	se check ALL the Skin diving			
☐ Wind surfing	☐ Kayaking	☐ SCUBA diving ☐ Boating	Tubing	☐ Water skiing
☐ Hunting	☐ Trapping	☐ Fishing	☐ Wading ☐ None of the above	☐ Rafting ☐ Other:
(	G More than G 1 – 5 times G Less than 1		for recreation?	
Contact Informa		o provide):		

Address:

Telephone #:

WBID # 3094 Site # 763

Date: 06/15/2006

## Field Data Sheets for Recreational Use Stream Surveys

# Data Sheet B - Site Characterization - 1 of 3

,	36,62185			Arrival Time:	
Longitude (ddd.dddd):	089. 82864	3CC; 44,8F7	••	170	5
Photo Ids: Upstream:	0324	Downstream: c	325	Other:	
CR 535 4 m ICE	Nonth of Aou	scribe access por	nt to stream, nea	arby roads, landmarks, etc	)
rounding Conditio	ns*: (Mark all that	promote or impe	de recreational u	uses. Attach photos of evid	ence or unusual
☐ City/county parks	☐ Playgrounds	☐ MDC conse	ervation lands	☐ Urban areas	☐ Campgrounds
☐ Boating accesses	☐ State parks	☐ National for	ests	☐ Nature trails	☐ Stairs/walkway
☐ No trespass sign	☐ Fence	☐ Steep slopes	3	Other: AGRSQUETO	
nan Uses Observed	l*:			BANKS	RE-ALGNOSSIE OST
☐ Swimming	☐ Skin diving	□ SCUE	BA diving	☐ Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking	☐ Boatin	ıg	□ Wading	☐ Rafting
☐ Hunting	☐ Trapping	□ Fishin	g	☑ None of the above	Other
					, -
Describe: (include numb	e*:				
	e*: □ Foot paths/prin	ts 🛘 Dock	/platform	☐ Livestock Watering	□ RV / ATV Track
ence of Human Us		ts □ Dock		☐ Livestock Watering ☐ NPDES Discharge	
ence of Human Us Roads	☐ Foot paths/prin			<u> </u>	□ RV / ATV Track
ence of Human Us Roads Rope swings	☐ Foot paths/prin☐ Camping Sites	□ Fire p	oit/ring	<u> </u>	

06/15/06

WBID # 3094 Site # 763

Dete: 06/15 / 2006

## Data Sheet B - Site Characterization - 2 of 3

Stream Morphology:			
Unstream View Physical Dimensions.	Λ	,	

	Distance from access point (m)	Width (m)	, 0.65, Le	ngth (m)		Avg. Depth (m)	Max Depth (m)
□ Riffle							
⊠ Run	20m	7.0m		20m		0.64	0.650
□ Pool							0,0374
☑ Flow	Present?	☑No	Veloci	ty (ft/sec):	1m :	: 45	
Downstrea	m View Physical l	Dimensions: ()	175 0 31	, , ,			
	Distance from access point (m)	Width (m)	1	ngth (m)		Avg. Depth (m)	Max Depth (m)
□ Riffle							
⊠ Run	10m	6.20		0m		0.75	0,76m
□ Pool							
<b>I</b> Flow	Present? Yes	□ No	Velocit	v (ft/sec)·	In=65		
E TIOW	1.00eik.			<del></del>	1m-65		
bstrate*: (1	These values should ad	d up to 100%.)					0/ Pada
bstrate*: (1	These values should ad	d up to 100%.) Gravel	% Sand	80	% Silt	& o % Mud/Clay	% Bedro
bstrate*: (1	These values should ad	d up to 100%.) Gravel	% Sand	80	% Silt	& o % Mud/Clay	% Bedro
bstrate*: (1	These values should ad	d up to 100%.) Gravel	% Sand	80	% Silt	& o % Mud/Clay	% Bedro
bstrate*: (1 % ( uatic Veget NONE	These values should ad	d up to 100%.) Gravel	% Sand	80	% Silt	& o % Mud/Clay	% Bedro
bstrate*: (1 % ( uatic Veget NONE	These values should ad Cobble % (	d up to 100%.)  Gravel at of vegetation or algorithms that apply.)	% Sand	\$\rightarrow\$ the assess	% Silt	& o % Mud/Clay	% Bedro
uatic Veget	These values should ad Cobble % ( ation*: (Note amount teristics*: (Mark all	d up to 100%.)  Gravel   It of vegetation or algorithms that apply.)  Musky	% Sand   gal growth at	\$0 the assess	% Silt	② % Mud/Clay .) □ Other:	
bstrate*: (1 % C uatic Veget NONE ter Charac	These values should ad Cobble % Cobble	d up to 100%.)  Gravel   at of vegetation or algorithm that apply.)  Musky  Green	% Sand gal growth at	\$0 the assess	% Silt	② % Mud/Clay .) □ Other:	% Bedro

<sup>\*</sup>This information is not to be used solely for removal of a recreational use designation but rather is to provide a more comprehensive understanding of water conditions. Consequently, this information is not intended to directly influence a decision on the recreation use analysis but may point to conditions that need further analysis or that affect another use.

WBID # 3094 Site # 763

Date: 06/15/2006

## Data Sheet B - Site Characterization -3 of 3

Comments: Please describe any departures from protocol and the reasons for departure (e.g., unanticipated unique loconditions, problems in measuring, site relocation).	cal
NONE	

WBID # 3094 Site # 763

Date: 06/15/2006

NONE

# Field Data Sheets for Recreational Use Stream Surveys

#### Data Sheet C - Interviews

(Make additional copies as necessary for multiple interviews)

If so, ho		lived here?	ecreation since 1975?	
If so, ple	ase check ALL	that apply:	ecreation since 1973?	L res Lino
☐ Swimming	☐ Skin diving	☐ SCUBA diving	☐ Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking	☐ Boating	☐ Wading	☐ Rafting
☐ Hunting	☐ Trapping	☐ Fishing	☐ None of the above	☐ Other:
3. Have you obs	G 1 – 5 times G Less than	5 times per year s per year 1 time per year – p	lease describe:	975? □ Yes □ No
Swimming	☐ Skin diving	SCUBA diving	☐ Tubing	D w
☐ Wind surfing	☐ Kayaking	☐ Boating	□ Wading	☐ Water skiing ☐ Rafting
☐ Hunting	☐ Trapping	☐ Fishing	☐ None of the above	Other:
(	G More than $1-5$ times		for recreation?	
4. Additional Co	omments:			
Contact Informa Name: Address: Telephone #:	<b>tion</b> (if willing t	o provide):		

VBID # <u>3014</u> S Date: _06 / 16 / 2	2306	_		3
		heets for Recreational Us	e Stream Surveys	
	Data Sheet	B - Site Characterization Sheet B must be completed	1 – 1 of 3	
Latitude (ddd.dddd):	36 63481		Arrival Time:	
Longitude (ddd.dddd):	N.7 a	ACC, 18.4 FT	0920	
Photo Ids: Upstream:	· · · · · · · · · · · · · · · · · · ·	Downstream: 0331	Other: 0332-DAATA PTRE 0333- TOAP 00	334 HOUSE ON LEPT
AT INTERSCOTO	of Location: (De v of CRフォタ	escribe access point to stream, ne	arby roads, landmarks, etc.	ВЛ ЛК
ins of interest.)		promote or impede recreational u		ence or unusual
☐ City/county parks	☐ Playgrounds	☐ MDC conservation lands	☐ Urban areas	☐ Campgrounds
ins of interest.)		☐ MDC conservation lands ☐ National forests	☐ Urban areas ☐ Nature trails	☐ Campgrounds ☐ Stairs/walkway
☐ City/county parks ☐ Boating accesses ☐ No trespass sign	☐ Playgrounds ☐ State parks ☐ Fence	☐ MDC conservation lands	☐ Urban areas	☐ Campgrounds ☐ Stairs/walkway
☐ City/county parks ☐ Boating accesses ☐ No trespass sign	☐ Playgrounds ☐ State parks ☐ Fence	☐ MDC conservation lands ☐ National forests ☑ Steep slopes	☐ Urban areas ☐ Nature trails ☑ Other: AGAJGYL79	☐ Campgrounds ☐ Stairs/walkway
☐ City/county parks ☐ Boating accesses ☐ No trespass sign	☐ Playgrounds ☐ State parks ☐ Fence	☐ MDC conservation lands ☐ National forests	☐ Urban areas ☐ Nature trails ☑ Other: AGAJCYL79	☐ Campgrounds ☐ Stairs/walkway
☐ City/county parks ☐ Boating accesses ☐ No trespass sign  uman Uses Observed ☐ Swimming ☐ Wind surfing ☐ Hunting	☐ Playgrounds ☐ State parks ☐ Fence  I*: ☐ Skin diving ☐ Kayaking ☐ Trapping	☐ MDC conservation lands ☐ National forests ☑ Steep slopes ☐ SCUBA diving ☐ Boating ☐ Fishing	☐ Urban areas ☐ Nature trails ☐ Other: AGASCYLTU	☐ Campgrounds ☐ Stairs/walkway  C ☐ Water skiing ☐ Rafting ☐ Other:
☐ City/county parks ☐ Boating accesses ☐ No trespass sign  uman Uses Observed ☐ Swimming ☐ Wind surfing ☐ Hunting	☐ Playgrounds ☐ State parks ☐ Fence  I*: ☐ Skin diving ☐ Kayaking ☐ Trapping	☐ MDC conservation lands ☐ National forests ☑ Steep slopes ☐ SCUBA diving ☐ Boating	☐ Urban areas ☐ Nature trails ☐ Other: AGASCYLTU	☐ Campgrounds ☐ Stairs/walkway  C ☐ Water skiing ☐ Rafting ☐ Other:
☐ City/county parks ☐ Boating accesses ☐ No trespass sign  uman Uses Observed ☐ Swimming ☐ Wind surfing ☐ Hunting	☐ Playgrounds ☐ State parks ☐ Fence   ☐*: ☐ Skin diving ☐ Kayaking ☐ Trapping Der of individuals reco	☐ MDC conservation lands ☐ National forests ☑ Steep slopes ☐ SCUBA diving ☐ Boating ☐ Fishing	☐ Urban areas ☐ Nature trails ☐ Other: AGASCYLTU	☐ Campgrounds ☐ Stairs/walkway  C ☐ Water skiing ☐ Rafting ☐ Other:
☐ City/county parks ☐ Boating accesses ☐ No trespass sign  uman Uses Observed ☐ Swimming ☐ Wind surfing ☐ Hunting ☐ Describe: (include numb	☐ Playgrounds ☐ State parks ☐ Fence   ☐*: ☐ Skin diving ☐ Kayaking ☐ Trapping Der of individuals reco	☐ MDC conservation lands ☐ National forests ☑ Steep slopes ☐ SCUBA diving ☐ Boating ☐ Fishing reating, frequency of use, photo-	☐ Urban areas ☐ Nature trails ☐ Other: AGASCYLTU	☐ Campgrounds ☐ Stairs/walkway  C ☐ Water skiing ☐ Rafting ☐ Other:

QU! Jufuto 06/16/2006

Sources of Pollution: (e.g., trash dumping, tires, drainages, discharges, etc.)

AGRICULTUSE: DRAINAGE PIESEE PHOTO 0332

16: 08	16 / 20	006				
		Data	a Sheet B - Site Cha	aracterization – 2	of 3	
eam Mor <sub>l</sub> Upstream		sical Din	nensions: 0.6, 0.	56,0,67m		
	Distan	ce from point (m)	Width (m)	Length (m)	Avg. Depth (m)	Max Depth (r
□ Riffle						
☑ Run	0	M	5.8m	8m	0.58	2.5
	0			011	1 (1120	
□ Pool	0			3/1	(1.76	0.67m
	Present?	□ Yes	□ No	N. I. i. (Q.		0.67m
□ Pool  Flow	Present?	₩ Yes	□ No	Velocity (ft/sec):	m = 65	0.67m
□ Pool  Flow	Present?	Physical Dee from		Velocity (ft/sec):		
□ Pool  Flow	Present?  am View P  Distance	Physical Dee from	□ No Dimensions: 0.42,	Velocity (ft/sec): 1	~=65	
□ Pool ☑ Flow  Downstrea	Present?  am View P  Distance	Physical Dee from oint (m)	□ No Dimensions: 0.42,	Velocity (ft/sec): 1 0.46, 0.30~  Length (m)	Avg. Depth (m)	Max Depth (n
□ Pool ☑ Flow  Downstrea □ Riffle	Present?  am View P  Distance access p	Physical Dee from oint (m)	□ No  Dimensions: 0.42,  Width (m)	Velocity (ft/sec): 1	~=65	
□ Pool □ Flow  Downstrea □ Riffle □ Run	Present?  am View P  Distance access p	Physical Dee from oint (m)	□ No  Dimensions: 0.42,  Width (m)	Velocity (ft/sec): 1 0.46, 0.30~  Length (m)	Avg. Depth (m)	Max Depth (n
☐ Pool ☐ Flow  Downstrea ☐ Riffle ☐ Run ☐ Pool ☐ Flow	Present?  Distance access p	Physical Dee from oint (m)	□ No  Dimensions: 0.42,  Width (m)  6.0 \( \text{M} \)	Velocity (ft/sec): 1 0.46, 0.30~  Length (m)	Avg. Depth (m)	Max Depth (n
☐ Pool ☐ Flow ☐ Riffle ☐ Run ☐ Pool ☐ Flow ☐ Strate*: (	Present?  Distance access p	Physical Dee from oint (m) Yes	□ No  Dimensions: 0.42,  Width (m)	Velocity (ft/sec): 1  0.46, 0.30~  Length (m)  10 ~  Velocity (ft/sec): 1,	Avg. Depth (m)	Max Depth (n

Water Characteristics\*: (Mark all that apply.)

Odor:	☐ Sewage	☐ Musky	☐ Chemical	☑ None	☐ Other:
Color:	□ Clear	□ Green	☐ Gray	☐ Milky	Other: SUIGHT A THEIR
Bottom Deposit:	☐ Sludge	□ Solids	Fine sediments	□ None	☐ Other:
Surface Deposit:	□ Oil	□ Scum	□ Foam	☑ None	☐ Other:

<sup>\*</sup>This information is not to be used solely for removal of a recreational use designation but rather is to provide a more comprehensive understanding of water conditions. Consequently, this information is not intended to directly influence a decision on the recreation use analysis but may point to conditions that need further analysis or that affect another use.

WBID # 3014 Site # 764

Date: 06/ 16/ 2006

## Data Sheet B - Site Characterization - 3 of 3

Comments: Please describe any departures from protocol and the reasons for departure (e.g., unanticipated unique local conditions, problems in measuring, site relocation).  5776 RELOCATED TO BETTER ACCEST FORM TO

WB1D #	3094	_ Site #	>64
--------	------	----------	-----

· Date: 66 / 16 / 2006

NONE

# Field Data Sheets for Recreational Use Stream Surveys

#### Data Sheet C – Interviews

	in the area? □ w long have you	Yes □ No lived here?	sary for multiple inter		
If so, ple	ase check ALL	that apply:	ecreation since 1975?	☐ Yes ☐ No	
Swimming	☐ Skin diving	☐ SCUBA diving	☐ Tubing	☐ Water skiing	
☐ Wind surfing	☐ Kayaking	☐ Boating	☐ Wading	☐ Rafting	
☐ Hunting	☐ Trapping	☐ Fishing	☐ None of the above	☐ Other:	
3. Have you obs	G Less than  served others using	ing this water body	lease describe:		
☐ Swimming	se check ALL to	nat apply:  SCUBA diving			
☐ Wind surfing	☐ Kayaking	☐ Boating	☐ Tubing	☐ Water skiing	
☐ Hunting	☐ Trapping	☐ Fishing	☐ Wading ☐ None of the above	☐ Rafting ☐ Other:	
(	G More than I – 5 times Less than 1	rved it being used f 5 times per year per year time per year – pl			
Contact Informa Name:		o provide):			

Telephone #:

Date: 06 / 16 / 2006

## Field Data Sheets for Recreational Use Stream Surveys

# Data Sheet B - Site Characterization - 1 of 3 (A separate Data Sheet B must be completed for each

Latitude (ddd.dddd):	N 36.62 370	Arrival Time:	Arrival Time:		
Longitude (ddd.dddd):	W 089,828	0830	0830		
Photo Ids: Upstream:	0326	Downstream: 0327	Other: 0328 - DAAJ.VA	HE PEPE	
			0>29 - TRAIN ON		
CR 545 - Acce	of Location: (De	scribe access point to stream, n	earby roads, landmarks, etc.	)	
C(( 5 /5 - 1,500)	- 3 MEAM DA	VK TO FIGHT	•		
mnounding Coult	<b></b>				
rrounding Conditions of interest.)	ons*: (Mark all that	promote or impede recreational	uses. Attach photos of evidence	ence or unusual	
☐ City/county parks	☐ Playgrounds	☐ MDC conservation lands	☐ Urban areas		
☐ Boating accesses	☐ State parks	☐ National forests		☐ Campgrounds	
☐ No trespass sign	☐ Fence	Steep slopes	☐ Nature trails	☐ Stairs/walkway	
140 despass sign	Li Felice	☑ Steep stopes	Other: AGRICULT	UNE - SEE PH. 703 03	
man Uses Observed	i*:			0921.	
☐ Swimming	☐ Skin diving	☐ SCUBA diving	☐ Tubing	☐ Water skiing	
☐ Wind surfing	☐ Kayaking	☐ Boating	□ Wading	☐ Rafting	
☐ Hunting	☐ Trapping	☐ Fishing	☑ None of the above	☐ Other:	
Describe: (include numb	per of individuals rec	reating, frequency of use, photo	o-documentation of evidence	of recreational uses, etc	
.1 PTT TT	. <b>. 4</b> .				
dence of Human Us	sen:				
Roads Roads	Gen: ☐ Foot paths/prin	ts	☐ Livestock Watering	☐ RV / ATV Tracks	
	1	ts □ Dock/platform □ Fire pit/ring	☐ Livestock Watering ☐ NPDES Discharge		
⊠ Roads  □ Rope swings	☐ Foot paths/prin☐ Camping Sites	☐ Fire pit/ring		☐ RV / ATV Tracks ☐ Fishing Tackle	
☐ Roads ☐ Rope swings	☐ Foot paths/prin	☐ Fire pit/ring			
☐ Roads ☐ Rope swings ☐ Other: Torash o	☐ Foot paths/prin☐ Camping Sites  ☐ Camping Sites  ☐ Camping Sites  ☐ Camping Sites	☐ Fire pit/ring	☐ NPDES Discharge		

06/16/2006

WBID # 3094 Site # 765

Date: 06/16/2006

## Data Sheet B - Site Characterization - 2 of 3

Riffle   Pool   Present?   Yes   No   Velocity (ft/sec):   1 m / 5 Sec	ream Morph						
Access point (m)   Width (m)   Length (m)   Avg. Depth (m)   Max Depth (n)	Upstream V		iensions:	7.6.5 m	0.68	in 0.5	0 m
Run			Width (m)	Length (	m)	Avg. Depth (m)	Max Depth (m)
Pool	□ Riffle						
Pool   Present?   Yes   No   Velocity (ft/sec):   1 m / 5 5 e C	Run	10m	6 m	100		0.61	0.68m
Downstream View Physical Dimensions: O. 6 M O. 83 M O. 6 M  Distance from access point (m) Width (m) Length (m) Avg. Depth (m) Max Depth (n  Riffle  Riffle  Riffle  Pool  Pool  Flow Present? Myes No Velocity (ft/sec): Im/65e L  Distrate*: (These values should add up to 100%.)  **Cobble **Gravel 5 **Sand 80 **Silt 5 **Mud/Clay **Bedding to 100 **Cobble **Gravel 5 **Sand 80 **Silt 5 **Mud/Clay **Bedding to 100 **Cobble **Cobble **Gravel 5 **Sand 80 **Silt 5 **Mud/Clay **Bedding to 100 **Cobble **Cobble **Gravel 5 **Sand 80 **Silt 5 **Mud/Clay **Bedding to 100 **Cobble **Cobble **Gravel 5 **Sand 80 **Silt 5 **Mud/Clay **Bedding to 100 **Cobble **	□ Pool						-, 00, 1
Downstream View Physical Dimensions: O. 6 M O. 83 m O. 6 M  Distance from access point (m) Width (m) Length (m) Avg. Depth (m) Max Depth (n  Riffle  Riffle  Run	☑ Flow 1	Present? Yes	□ No	Velocity (ft/se	ec):	1 m / 5 Sec	
Distance from access point (m)    Riffle	Downstream	View Physical D	oimensions:	J.61m	0,8		2.1010
Run   12		Distance from		Length (r			Max Depth (m)
Pool	□ Riffle	,					
Pool	☑ Run	12~	8 m	12 ~	1	0.68	0.83.
Destrate*: (These values should add up to 100%.)  % Cobble  % Gravel	□ Pool				-		
**Strate*: (These values should add up to 100%.)  **Response to the composition of the co	☑ Flow P	Present? Yes	□ No	Velocity (ft/se	:c):	10/66	
*** Cobble						, 0000	
ter Characteristics*: (Mark all that apply.)  Odor: Sewage Musky Chemical None Other:  Color: Glear Green Gray Milky Other:  Bottom Deposit: Sludge Solids Fine sediments None Other:							
ter Characteristics*: (Mark all that apply.)  Odor: Sewage Musky Chemical None Other:  Color: Green Gray Milky Other:  Bottom Deposit: Sludge Solids Fine sediments None Other:	76 CO	% G	ravel 5 %	Sand 80	% Silt		y % Bedroc
ter Characteristics*: (Mark all that apply.)  Odor: Sewage Musky Chemical None Other:  Color: Green Gray Milky Other:  Bottom Deposit: Sludge Solids Fine sediments None Other:	uatic Vegetat	tion*: (Note amoun	t of vegetation or alga	l growth at the ass	sessment si	te.)	
Odor: Sewage Musky Chemical None Other:  Color: Clear Green Gray Milky Other: TORBID BROWN  Bottom Deposit: Sludge Solids Fine sediments None Other:	NONE						
Odor: Sewage Musky Chemical None Other:  Color: Clear Green Gray Milky Other: TORBID BROWN  Bottom Deposit: Sludge Solids Fine sediments None Other:							
Odor: Sewage Musky Chemical None Other:  Color: Clear Green Gray Milky Other: TORBID GROWN  Bottom Deposit: Sludge Solids Fine sediments None Other:							
Color:	ter Characte	ristics*: (Mark all	that apply.)				
Bottom Deposit: Sludge Solids Fine sediments None Other:	Odor:	☐ Sewage	□ Musky □	Chemical	M None	☐ Other:	
Bottom Deposit:  Sludge  Solids  Fine sediments  None  Other:	Color:	□ Clear	□ Green □	Gray	☐ Milky		
Surface Denosit:	Bottom Deposit	: □ Sludge	□ Solids 💆	Fine sediments			
	Surface Deposit	: 🗆 Oil			✓ None	☐ Other:	

<sup>\*</sup>This information is not to be used solely for removal of a recreational use designation but rather is to provide a more comprehensive understanding of water conditions. Consequently, this information is not intended to directly influence a decision on the recreation use analysis but may point to conditions that need further analysis or that affect another use.

WBID # 3094 Site # 765

Date: 06/16/2006

# Data Sheet B - Site Characterization - 3 of 3

Comments: Please describe any departures from protocol and the reasons for departure (e.g., unanticipated unique local conditions, problems in measuring, site relocation).	
	-
	٠

WBID # 3094 Site # 765

Date: 06/16/2006

Telephone #:

# None Field Data Sheets for Recreational Use Stream Surveys

# Data Sheet C – Interviews

(Make additional copies as necessary for multiple interviews)

2. Have you pe If so, ple	ersonally used the	is water body for r that apply:	ecreation since 1975?	□ Yes □ No
☐ Swimming	☐ Skin diving	☐ SCUBA diving	☐ Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking	☐ Boating	□ Wading	☐ Rafting
☐ Hunting	☐ Trapping	☐ Fishing	☐ None of the above	☐ Other:
3. Have you obs	G 1 – 5 time G Less than  served others us	ing this water body	lease describe:	
If so, plea  ☐ Swimming	ise check ALL t	nat apply:		7.0. 2.703 2.100
☐ Wind surfing	☐ Skin diving	☐ SCUBA diving	☐ Tubing	☐ Water skiing
☐ Hunting	☐ Kayaking ☐ Trapping	Boating	☐ Wading	☐ Rafting
		☐ Fishing	☐ None of the above	Other:
. (	More than $1 - 5 \text{ times}$ G Less than 1	ved it being used f 5 times per year per year time per year – pl	For recreation?  ease describe:	
<ul> <li>Additional Co</li> </ul>				

WBID # 3014 Site # 766

Date: <u>66 / 16 / 2016</u>

# Field Data Sheets for Recreational Use Stream Surveys

#### Data Sheet B - Site Characterization - 1 of 3

(A separate Data Sheet B must be completed for each site)

Longitude (ddd.dddd):	36.64178	- The state of the	Arrival Time:	945
Photo Ids: Upstream:		ACC: 17.4 FT  Downstream: 0334	Other: 553> 335- DRAINAGE PIPE 336 - TRASH IN STAGAM	TRASH ON CAUL
rrative Description	of Location: (De	scribe access point to stream,	nearby roads, landmarks, etc.	)
701 701 7073	Chorseve is	reduction of CR784	AND CR 779	
rounding Conditions of interest.)	ns*: (Mark all that )	promote or impede recreationa	al uses. Attach photos of evide	ence or unusual
☐ City/county parks	☐ Playgrounds	☐ MDC conservation lands	☐ Urban areas	☐ Campgrounds
☐ Boating accesses	☐ State parks	☐ National forests	☐ Nature trails	☐ Stairs/walkway
☐ No trespass sign	☐ Fence	☑ Steep slopes	Other: AGRICULT	
man Uses Observed	1*:		<u> </u>	0334
☐ Swimming	☐ Skin diving	☐ SCUBA diving	☐ Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking	☐ Boating	. Wading	☐ Rafting
☐ Hunting	☐ Trapping	☐ Fishing	None of the above	□ Othor
		reating, frequency of use, phot		
lence of Human Us	e*:			
lence of Human Us <sup>모</sup> Roads	se*:  ☐ Foot paths/prin	ts Dock/platform	☐ Livestock Watering	RV / ATV Track
		ts Dock/platform  Fire pit/ring	☐ Livestock Watering ☐ NPDES Discharge	
Roads	☐ Foot paths/prin		☐ Livestock Watering ☐ NPDES Discharge	☐ RV / ATV Track ☐ Fishing Tackle

QL: Jufut 06/14/2006

WBID #3	094 Site#_ 76	(			4
Date: <u>66 /</u>	16 / 2006				7
	Data	Sheet B - Site Ch	naracterization – 2	of 3	
Stream Mor					
	View Physical Dim	nensions: O. (	odn 0.55	in 0.55~	)
	Distance from access point (m)	Width (m)	Length (m)	Avg. Depth (m)	Max Depth (m)
☐ Riffle					
☑ Run	8m	42	82	0.57	0.62 m
□ Pool					
<b>f</b> Flow	Present? Yes	□ No	Velocity (ft/sec):	1m/3 sec	
Downstra	o Viene DI Control		0.7.		
Downstrea	am View Physical D		0,344 0,	64m 0.3;	<u></u>
	access point (m)	Width (m)	Length (m)	Avg. Depth (m)	Max Depth (m)
Riffle					
Ø Run	18m	4m	18 m	0.51	0.64 m
□ Pool					
Flow	Present? TYes	□ No	Velocity (ft/sec):	1m/3sec.	
ubotuata 4.	(m)			1717 0 300.	
	(These values should add				<b>-</b>
/0	76 0	ravel 80 %	Sand 10 %	Silt 10 % Mud/Clay	% Bedrock
Aquatic Vege	etation*: (Note amount	of vegetation or algal	growth at the assessmen	nt site )	
SMALL AM	NOUNT OF SUBMERCO	ALGAE ON OBS	TRUCTIONS; 10% a	F STAGEL AFFECTED	
L					
Vater Chara	cteristics*: (Mark all	that apply.)			
Odor:	☐ Sewage	□ Musky □	Chemical VN	one	

\*This information is not to be used solely for removal of a recreational use designation but rather is to provide a more comprehensive understanding of water conditions. Consequently, this information is not intended to directly influence a decision on the recreation use analysis but may point to conditions that need further analysis or that affect another use.

 $\square$  Foam

☐ Gray

☐ Milky

□ None

None

VERY SLIGHTLY TURBUR

☐ Other:

☐ Other:

☐ Other:

Color:

Bottom Deposit:

Surface Deposit:

☑ Clear

☐ Sludge

 $\square$  Oil

 $\square$  Green

☐ Solids

☐ Scum

WBID #_	3094	_ Site #	766
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Date: 06 / 16 / 3006

# Data Sheet B - Site Characterization - 3 of 3

<b>Comments:</b> Please describe any departures from protocol and the reasons for departure (e.g., unantic conditions, problems in measuring, site relocation).	cipated unique local
NONE	

WBID #_ 3094	_ Site #	>66
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- Date: 05 / 16 / 2006

NONE

# Field Data Sheets for Recreational Use Stream Surveys

### Data Sheet C – Interviews

2. Have you pe	ersonally used the	is water body for rethat apply:	ecreation since 1975?	□ Yes □ No
☐ Swimming	☐ Skin diving	☐ SCUBA diving	☐ Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking	☐ Boating	☐ Wading	☐ Rafting
☐ Hunting	☐ Trapping	☐ Fishing	☐ None of the above	☐ Other:
	served others usi	1 time per year – p	for recreation since 1	975? □ Yes □ No
If so nles	se check AII H	hat amul		
If so, plea  ☐ Swimming	ase check ALL ti	hat apply:	□ Tuhing	
11 so, pież	ase check ALL the Skin diving ☐ Kayaking	hat apply:  □ SCUBA diving	☐ Tubing	☐ Water skiing
☐ Swimming ☐ Wind surfing	Skin diving	hat apply:	☐ Tubing ☐ Wading ☐ None of the above	
☐ Swimming ☐ Wind surfing ☐ Hunting ☐ How ofter	Skin diving  Skin diving  Kayaking  Trapping  have you obserted  More than  1 - 5 times	hat apply:  ☐ SCUBA diving ☐ Boating ☐ Fishing  rved it being used for times per year per year	☐ Wading ☐ None of the above	☐ Water skiing ☐ Rafting
☐ Swimming ☐ Wind surfing ☐ Hunting ☐ How ofter	Skin diving  Skin diving  Kayaking  Trapping  have you obserted  More than  1 - 5 times  Less than 1	hat apply:  ☐ SCUBA diving ☐ Boating ☐ Fishing  rved it being used for times per year per year	☐ Wading ☐ None of the above  For recreation?	☐ Water skiing ☐ Rafting
☐ Swimming ☐ Wind surfing ☐ Hunting ☐ How often	Skin diving  Skin diving  Kayaking  Trapping  have you obserted  More than  1 - 5 times  Less than 1	hat apply:  ☐ SCUBA diving ☐ Boating ☐ Fishing  rved it being used for times per year per year	☐ Wading ☐ None of the above  For recreation?	☐ Water skiing ☐ Rafting



Site# 758 Photo ID# 0300, Upstream



Site# 758 Photo ID# 0302, ATV tracks



Site# 758 Photo ID# 0301, Downstream



**Site# 758 Photo ID# 0303, Trash** 



Site# 758 Photo ID# 0304, Drainage pipe



Site# 759 Photo ID# 0306, Upstream



Site# 758 Photo ID# 0305, Aquatic vegetation



Site# 759 Photo ID# 0307, Downstream



Site# 759 Photo ID# 0309, Aquatic vegetation



Site# 760 Photo ID# 0311, Downstream



Site# 760 Photo ID# 0310, Upstream



Site# 760 Photo ID# 0313, Aquatic vegetation



Site# 761 Photo ID# 0315, Upstream



Site# 761 Photo ID# 0316, Drainage pipe



Site# 761 Photo ID# 0314, Downstream



Site# 761 Photo ID# 0317, Fishing bobbers



Site# 762 Photo ID# 0318, Upstream



Site# 762 Photo ID# 0320, House



Site# 762 Photo ID# 0319, Downstream



Site# 762 Photo ID# 0321, Drainage pipe



Site# 762 Photo ID# 0322, Trash



Site# 763 Photo ID# 0324, Upstream



Site# 762 Photo ID# 0323, Birdhouses



Site# 763 Photo ID# 0325, Downstream



Site# 764 Photo ID# 0330, Upstream



Site# 764 Photo ID# 0332, Drain pipe



Site# 764 Photo ID# 0331, Downstream



Site# 764 Photo ID# 0333,



Site# 764 Photo ID# 0334, House



Site# 765 Photo ID# 0327, Downstream



Site# 765 Photo ID# 0326, Upstream



Site# 765 Photo ID# 0328, Drainage pipe



Site# 765 Photo ID# 0329, Trash



Site# 766 Photo ID# 0339, Downstream



Site# 766 Photo ID# 0338, Upstream



Site# 766 Photo ID# 0335, Drainage pipe



Site# 766 Photo ID# 0336, Trash



Site# 766 Photo ID# 0332, Trash